

ENGINEERING PROJECTS:PROGRESS REPORT

Hurricane Matthew Recovery Project

Facts:

- Project: Cross Creek Bank Stabilization
- Status: Under Construction
- Creek bank damaged by Hurricanes Matthew in 16 and Florence in 2018
- Timeline: May 2021
Anticipated Project Completion
- Budget: \$7.6M

Cross Creek Bank Stabilization at Lamon Street

Current Status: Current Status: Hurricane Matthew damaged the bank of Cross Creek near 280 Lamon Street on October 8, 2016. The left bank was eroded near the City's Parks and Recreation administration building and washed away a portion of Linear Park Trail. Bank erosion was worsened by Hurricane Florence in September of 2018 and extended further downstream, encroaching into Cross Creek Cemetery.

The contractor continued driving piles from Station 1+25 working towards Station 0+00 and started cutting sheet piles to specified height. Contractor continued pre-activity discussions related to whaler and tie-back system, testing procedures and also started excavating earth in efforts to support tie-back operations. They installed surface water control measures and received water supply measures.

